CLAIM AMENDMENTS

Claim Amendment Summary

Claims pending

- At time of the Action: Claims 1-13, 23-24, 35, 39-56.
- After this Response: Claims 1-13, 23-24, 35, 39-56.

Canceled or Withdrawn claims: none.

Amended claims: none.

New claims: none.

Claims:

1. **(ORIGINAL)** A spider-friendly Web page generation method comprising:

generating an instance of a main Web page having at least one link with a dynamic address pointing to a dynamic Web page; and

converting the dynamic address into a static address that also points to the dynamic Web page.

2. **(ORIGINAL)** A method as recited in claim 1 further comprising receiving a request for an instance of the main Web page before the generating.

3. **(ORIGINAL)** A method as recited in claim 1 further comprising sending the instance of the main Web page.

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4. **(ORIGINAL)** A method as recited in claim 1 further comprising receiving a request for access to the main Web page, the request comprising a static address pointing to the main Web page.

5. **(ORIGINAL)** A method as recited in claim 1, wherein the generating comprises forming the instance of the main Web page so that the main Web page contains meta-tags for facilitating indexing by a Web search engine.

6. **(ORIGINAL)** A method as recited in claim 1, wherein the converting comprises:

parsing the dynamic address to identify and separate fields within the dynamic address, wherein at least one field has a value; and

generating a static address incorporating the value of at least one field, wherein the static address points to the dynamic Web page.

7. **(ORIGINAL)** A computer-readable storage medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 1.

8. **(ORIGINAL)** A static to dynamic (S-to-D) Web address conversion method comprising:

receiving a request for a dynamic Web page, the request including a static address pointing to the dynamic Web page; and

converting the static address to a dynamic address also pointing to the dynamic Web page.

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9. **(ORIGINAL)** A method as recited in claim 8 further comprising providing the dynamic address to a server.

10. **(ORIGINAL)** A method as recited in claim 8 further comprising invoking the dynamic Web page referenced by the dynamic address.

11. **(ORIGINAL)** A method as recited in claim 8 further comprising sending the dynamic Web page referenced by the dynamic address to a requester.

12. **(PREVIOUSLY PRESENTED)** A method as recited in claim 8, wherein the converting comprises:

parsing the static address to identify at least one value associated with a field within the static address; and

generating a dynamic address incorporating at least one value associated with the field, wherein the dynamic address points to the dynamic Web page.

13. **(ORIGINAL)** A computer-readable storage medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 8.

14-22. **(CANCELLED)**

23. **(ORIGINAL)** A dynamic to static (D-to-S) Web address conversion method comprising:

receiving a dynamic address pointing to a dynamic Web page; and

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converting the dynamic address to a static address also pointing to the dynamic Web page.

24. **(ORIGINAL)** A computer-readable storage medium having computer-executable instructions that, when executed by a computer, performs the method as recited in claim 23.

25-34. **(CANCELLED)**

35. **(PREVIOUSLY PRESENTED)** A method of providing a dynamic Web page comprising:

receiving a request for a dynamic Web page from a computer on a network, the request including a static Web address pointing to the dynamic Web page;

generating an instance of the dynamic Web page such that contents of the instance appears as a static Web page; and

sending the dynamic Web page to the computer.

36-38. **(CANCELLED)**

39. **(PREVIOUSLY PRESENTED)** A computer-readable medium having stored thereon a data structure for use with a computer having a processor and a memory, said structure comprising a static Web address pointing to a dynamic Web page stored on the computer.

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40. **(PREVIOUSLY PRESENTED)** A computer-readable medium having stored thereon a data structure for use with a first computer having a processor and a memory, said structure comprising a static Web address pointing to a dynamic Web page, wherein the dynamic Web page is stored on a second computer having a processor and a memory, the first and second computers being operatively coupled via a communications network.

41. **(PREVIOUSLY PRESENTED)** A Web site system comprising:

a Web server hosting a dynamic Web site;

a database storing data used by the Web server to generate dynamic Web pages of the dynamic Web site, the database being operatively coupled to the Web server; and

a static to dynamic (S-to-D) Web address converter, the converter being operatively coupled to the Web server;

the S-to-D Web address converter being configured to convert a static address to a dynamic address pointing to a dynamic Web page.

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42. **(PREVIOUSLY PRESENTED)** A Web site system comprising:

a Web server hosting a dynamic Web site;

a database storing data used by the Web server to generate dynamic Web pages of the dynamic Web site, the database being operatively coupled to the Web server; and

a dynamic to static (D-to-S) Web address converter, the converter being operatively coupled to the Web server;

the D-to-S Web address converter being configured to convert a dynamic address pointing to a dynamic Web page into a static address also pointing to the dynamic Web page.

43. **(PREVIOUSLY PRESENTED)** A server comprising:

a processor;

a request receiver executable on the processor to receive a request including a static address of a main Web page;

a spider-friendly Web page generator executable on the processor to:

receive the static address of the main Web page from the request receiver;

in response to receiving the static address, generate an instance of the main Web page having at least one link with an address pointing to a dynamic Web page.

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44. **(ORIGINAL)** A server comprising:

a processor;

a static to dynamic (S-to-D) Web address converter executable on the processor to:

convert a static address pointing to a dynamic Web page into a dynamic address that also points to the dynamic Web page.

45. **(PREVIOUSLY PRESENTED)** A server comprising:

a processor;

a static to dynamic (S-to-D) Web address converter executable on the processor to:

parse a static address to identify at least one value associated with a field within the static address; and

generating a dynamic address incorporating at least one value associated with the field, wherein the dynamic address points to the dynamic Web page.

46. **(ORIGINAL)** A server comprising:

a processor;

a dynamic to static (D-to-S) Web address converter executable on the processor to:

convert a dynamic address pointing to a dynamic Web page into a static address also pointing to the dynamic Web page.

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47. **(ORIGINAL)** A system for hosting dynamic Web sites comprising:

a Web server for dynamically generating an instance of a dynamic Web page; and

a spider-friendly Web page generator configured to:

generate an instance of a main Web page having at least one link with a dynamic address pointing to a dynamic Web page; and

convert the dynamic address into a static address that also points to the dynamic Web page.

48. **(ORIGINAL)** A system for hosting dynamic Web sites comprising:

a Web server for dynamically generating an instance of a dynamic Web page in response to a request; and

a static to dynamic (S-to-D) Web address converter;

the Web server being configured to send a Web address of the request to the converter;

the converter being configured to:

receive the Web address of the request;

determine if the Web address is a static address; and

convert the static address to a dynamic address that also points to the dynamic Web page.

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49. **(PREVIOUSLY PRESENTED)** A system recited in claim 48, the converter being further configured to convert the static address to a dynamic address by:

parsing the static address to identify at least one value associated with a field within the static address; and

generating a dynamic address incorporating at least one value associated with the field, wherein the dynamic address points to the dynamic Web page.

50. **(PREVIOUSLY PRESENTED)** A system for hosting dynamic Web sites comprising:

a Web server for dynamically generating an instance of a dynamic Web page; and

a dynamic-to-static (D-to-S) Web address converter being configured to:

convert a dynamic address pointing to a dynamic Web page into a static address that also points to the dynamic Web page.

51. **(PREVIOUSLY PRESENTED)** The system recited in claim 50, the converter being further configured to convert the dynamic address to the static address by:

parsing the dynamic address to identify and separate fields within the dynamic address, wherein at least one field has a value; and

generating the static address incorporating the value of at least one field, the static address also pointing to the dynamic Web page.

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52. **(PREVIOUSLY PRESENTED)** A computer-readable storage medium having computer-executable instructions that, when executed by a computer, performs a spider-friendly Web page generation method comprising:

generating an instance of a spider-friendly Web page having at least one link with a dynamic address pointing to a dynamic Web page; and

converting the dynamic address into a static address that also points to the dynamic Web page.

53. **(PREVIOUSLY PRESENTED)** A computer-readable storage medium having computer-executable instructions that, when executed by a computer, performs a static to dynamic (S-to-D) Web address conversion method comprising:

receiving a request for a dynamic Web page, wherein the request includes a static address pointing to the dynamic Web page; and

converting the static address to a dynamic address that also points to the dynamic Web page.

54. **(PREVIOUSLY PRESENTED)** A computer-readable storage medium having computer-executable instructions that, when executed by a computer, performs a static to dynamic (S-to-D) Web address conversion method comprising:

receiving a static address pointing to a dynamic Web page;

parsing the static address to identify at least one value associated with a field within the static address; and

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generating a dynamic address incorporating at least one value associated with the field, wherein the dynamic address points to the dynamic Web page.

55. **(PREVIOUSLY PRESENTED)** A computer-readable storage medium having computer-executable instructions that, when executed by a computer, performs a dynamic to static (D-to-S) Web address conversion method comprising:

receiving a dynamic address pointing to a dynamic Web page; and

converting the dynamic address to a static address that also points to the dynamic Web page.

56. **(PREVIOUSLY PRESENTED)** A computer-readable storage medium of claim 55 the instructions for performing converting comprising:

parsing the dynamic address to identify and separate fields within the dynamic address, wherein at least one field has a value; and

- generating the static address incorporating the value of at least one field, wherein the static address points to the dynamic Web page.

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